

IN THE CLAIMS:

Presented below are a complete set of the claims. Please cancel Claims 1-23 and 32-34.

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1. (Cancelled).
 2. (Cancelled).
 3. (Cancelled).
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36. (Cancelled).

37. (Cancelled).

38. (Previously Amended) A method comprising:

receiving a command to enter a fast program mode to program a first piece of data at a first address;

entering into said fast program mode;

programming said first piece of data at said first address in response to a write signal;

checking whether termination of said fast program mode is indicated or if a second piece of data is to be written, wherein said checking further comprises detecting if an incoming address is different from said first address;

exiting said fast program mode if said termination of said fast program mode is indicated, else incrementing said first address to a second address; and

programming said second piece of data at said second address in response to another write signal.

39. (Previously Added) The method of claim 38 further comprising receiving a confirmation command prior to entering said program mode.

40. (Previously Added) The method of claim 39 further comprising issuing a status value to indicate a status for said programming of said first piece of data.

41. (Previously Added) The method of claim 40 wherein indication said termination comprises:

receiving an address unequal to said first address and a predefined data packet.

42. (Previously Added) The method of claim 41 wherein said predefined data packet is comprised of all 1's.

43. (Previously Added) The method of claim 41 wherein said predefined data packet is comprised of all 0's.